



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: **Confirmation No. 3974**

Kazumasa KAMACHI et al.

: **Mail Stop: PCT**

Serial No. 10/551,818

: Attorney Docket No. 2005\_1535A

Filed September 30, 2005

:

METHOD AND APPARATUS FOR THE  
METHANE FERMENTATION TREATMENT OF  
WASTEWATER CONTAINING SULFUR COMPOUND  
[Corresponding to PCT/JP2004/004403  
Filed March 29, 2004]

**REPLY TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 USC 371**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the PTO Notification of Missing Requirements Under 35 USC 371 dated June 2, 2006, submitted herewith is a Declaration for the above application executed by the inventors.

Also enclosed are the PTO surcharge of **\$130.00** required by 37 CFR 1.492(e), and a copy of the PTO notice.

It is respectfully submitted that the application is now complete, and early indication thereof is now requested.

Respectfully submitted,

Kazumasa KAMACHI et al.

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

By

Michael S. Huppert  
Registration No. 40,268  
Attorney for Applicants

MSH/kjf  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
June 22, 2006

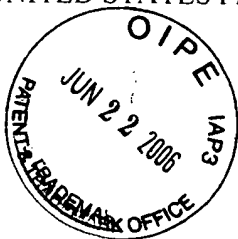
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**PATENT OFFICE FEE TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

**Late filing of executed Declaration ..... \$130.00**

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Kazumasa KAMACHI et al.

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Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
June 22, 2006

[Check No. 74222]

2005\_1535A



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,818	Kazumasa Kamachi	2005_1535A

513  
WENDEROTH, LIND & PONACK, L.L.P.  
2033 K STREET N. W.  
SUITE 800  
WASHINGTON, DC 20006-1021

COPY

INTERNATIONAL APPLICATION NO.	
PCT/JP04/04403	
I.A. FILING DATE	PRIORITY DATE
03/29/2004	03/31/2003

CONFIRMATION NO. 3974  
371 FORMALITIES LETTER



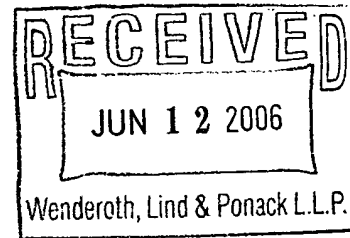
\*OC000000019071735\*

Date Mailed: 06/02/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/30/2005
- English Translation of the IA filed on 09/30/2005
- Copy of the International Search Report filed on 09/30/2005
- Preliminary Amendments filed on 09/30/2005
- Information Disclosure Statements filed on 09/30/2005
- Oath or Declaration filed on 09/30/2005
- Request for Immediate Examination filed on 09/30/2005
- U.S. Basic National Fees filed on 09/30/2005
- Priority Documents filed on 09/30/2005
- Specification filed on 09/30/2005
- Claims filed on 09/30/2005
- Abstracts filed on 09/30/2005
- Drawings filed on 09/30/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a):

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,818	PCT/JP04/04403	2005_1535A

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Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

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*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

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01 FC:1617

130.00 0P

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ACCOUNT NO. 23-0975

Respectfully submitted,

Kazumasa KAMACHI et al.

By

Michael S. Huppert  
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WENDEROTH, LIND & PONACK, L.L.P.  
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[Check No. 7472<sup>4</sup>]

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**SUBMISSION OF ENGLISH/JAPANESE**  
**DECLARATION AND POWER OF ATTORNEY**

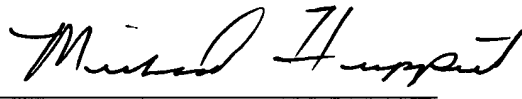
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The attached Declaration and Power of Attorney includes both Japanese language text and English language text. The English language text constitutes an accurate translation of the Japanese language text.

Respectfully submitted,

Kazumasa KAMACHI et al.

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**SUBMISSION OF ENGLISH VERSIONS OF INTERNATIONAL PRELIMINARY  
REPORT ON PATENTABILITY AND WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for consideration by the Examiner are:

- 1) An English version of the International Preliminary Report on Patentability; and
- 2) An English version of the Written Opinion of the International Searching

Authority.

Respectfully submitted,

Kazumasa KAMACHI et al.

By 

Michael S. Huppert  
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